[illegible]

[illegible]

[illegible]

[illegible]

1949 [illegible] leukotomy [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] AlphaGo Zero [illegible] dataset[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] A[illegible]B[illegible]C[illegible]D [illegible]

A. [illegible]

1. [illegible]

2. [illegible]

3. [illegible] Chaitin's constant [illegible]

4. [illegible]

5. [illegible] 1 - 4 [illegible]

B. [illegible]

6. [illegible]relevance theory [illegible]

7. [illegible]

8. Grigori Perelman [illegible] Poincaré conjecture [illegible]

9. Demis Hassabis [illegible] AlphaGo Zero [illegible] intuition[illegible] intuition [illegible] Demis Hassabis [illegible] AlphaGo Zero [illegible] intuition [illegible] AlphaGo Zero [illegible] a meta-solution to any problem[illegible]

10. [illegible] AlphaGo Zero [illegible] Nature [illegible] superhuman performance[illegible]

C. [illegible]

11. [illegible] motif [illegible]

12. [illegible]“truth”[illegible] truth[illegible]

13. The Selfish Gene[illegible] The Immortal Gene[illegible]

14. [illegible]

15. [illegible]Austrian School[illegible]

D. [illegible]**:**

16. [illegible]logical positivism [illegible] logical empiricism[illegible]

17. [illegible]

18. [illegible] encoder-decoder, attention, transformer, BERT [illegible]

19. [illegible] Turing Test [illegible] SAE level 4 [illegible] level 5 [illegible]

20. [illegible]

21. [illegible] universal approximation theorem [illegible] overfitting[illegible]underfitting [illegible] chaos phenomena [illegible]

22. [illegible] deep-learning [illegible] deep residual networks [illegible]generative adversarial networks, etc.[illegible] Turing Machine [illegible]deterministic, probabilistic, etc.[illegible]

23. [illegible]

24. [illegible]

[illegible]

[illegible]

[illegible]

[illegible] Freeman Dyson [illegible]

[illegible]

[illegible]“[illegible]”[illegible]

[illegible]

[illegible]

[illegible]

[illegible] AlphaGo Zero [illegible]

[illegible] Nature [illegible] AlphaGo Zero [illegible] AlphaGo Master [illegible]

[illegible]

[illegible] Fight-or-flight [illegible] AlphaGo Zero [illegible] retire [illegible] fight-or-flight [illegible]

[illegible] SAE level 5 [illegible] SAE level 4 [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] common core [illegible] common core [illegible] common core [illegible]

[illegible]